








Work Order ID 52683

October 7, 2009 10:22:07 AM

Page 1

Item ID:	D3943-041	Accept		Setup	Start	
Revision ID:	A				Stop	
Item Name:	Ground Handling Crank Assembly					
Start Date:	10/08/2009	Start Qty:	1.00		Cust Item ID:	
Required Date:	10/14/2009	Req'd Qty:	1.00		Customer:	
Reference:						


Approvals:	Process Plan:	<u>MF</u>	Date:	<u>09-10-07</u>	Tooling:		Date:		Run	Start	
	QC:		Date:		SPC (Y/N):		Date:			Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								

100  0.00

Purchasing Memo 0.00

Purchasing
 Issue P/O: _____
 Purchase Part Number: 8143919
 Supplier: Princess Auto
 Certificate of conformity is required
 Description: 4000 lbs lever chain hoist

110  Receive & Inspect for Damage & Mat'l Certs NA 0.00

Packaging Memo 0.00

Packaging Ensure material certification is attached NA

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Item ID: D3943-041

Accept



Setup Start



Revision ID: A

Stop



Item Name: Ground Handling Crank Assembly

Start Date: 10/08/2009 Start Qty: 1.00



Cust Item ID:

Required Date: 10/14/2009 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120



QC

Quality Control

QC6- Inspect dimensions to drawing

0.00

Memo

0.00

12 09-10-14

130



Large Fab

Large Fab

Memo

0.00

1-Disassemble chain host as per dwg

2-Drill handle ass'y (D3943-051) as per dwg

3-Weld D3943-7 stud and D3943-5 plate as per dwg

4-Weld D3954-5 and -9 to supplied chain, discard hooks

A/R Steel Welding Rod Batch:

mf 09-10-14

A

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Item ID: D3943-041

Accept



Setup Start



Revision ID: A

Stop



Item Name: Ground Handlling Crank Assembly

Start Date: 10/08/2009 Start Qty: 1.00



Cust Item ID:

Required Date: 10/14/2009 Req'd Qty: 1.00

Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

140



QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

MF 09-10-16

150



QC

Quality Control

QC9- Inspect visual per QSI004- Fusion Welds

0.00

Memo

0.00

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 Reference:

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160 	Fire Red(Ref:4.3.5.10) per QSI005 4.3	0.00							
Powdercoat 	Memo *****mask chain as per dwg*****	0.00							
Powder Coating	Powder Coat handle (D3943-051) and chain lug (D3943-5) as per dwg Fire Red (Ref: 4.3.5.10) as per QSI 005 4.3								
	START TIME: _____ OVEN TEMPERATURE: _____ FINISH TIME: _____								
170 	QC3- Inspect Part Finish	0.00							
QC 	Memo	0.00							
Quality Control									

Spray Paint
 yellow with
 Bertrand CG 1031B

QC14

09-170-15

1 10/16

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Revision ID: A

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Start Date: 10/08/2009 Start Qty: 1.00

Required Date: 10/14/2009 Req'd Qty: 1.00

Reference:

Cust Item ID:


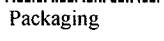

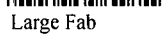


Customer:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
180 	Pick Kit	0.00							
Packaging 	Memo	0.00							
Packaging									
190 		0.00							
Large Fab 	Memo	0.00							
Large Fab	1-Assemble as per dwg								
	2-Calibrate as per dwg								
200 	QC5- Inspect part completeness to step on W/O	0.00							
QC 	Memo	0.00							
Quality Control									

09.10.16

09 10 16

09.10.16

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Stop

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Cust Item ID:

Required Date: 10/14/2009 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

210

Identify as per dwg & Stock Location: _____

0.00



Packaging

Memo

0.00

Packaging

220

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

9/10/09

QSE

09/12/17

MF
09-10-20

Picklist Print

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Page 1

Work Order ID: 52683

Parent Item: D3943-041RevA

Parent Item Name: Ground Handlling Crank Assembly


Start Date: 10/08/2009

Required Date: 10/14/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2690-4  LANYARD		Manufactured	No			180	Each	9.0000	1.0000			

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

9

48534

9

8143919



Lever Chain Hoist

MS21042-4



USE MS210421

No Purchased

No

110

Each

0.0000

1.0000

A MF 09-10-13 - pull D3943-041 X1

Purchased

No

170

Each

113.0000

1.0000

mf 09-12-17

B 512441

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

113

100743

9

5389

82

5461

3

6844

19

Dr 10-10

M111636

Picklist Print

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Work Order ID: 52683

Parent Item: D3943-041RevA

Parent Item Name: Ground Handling Crank Assembly


Start Date: 10/08/2009

Required Date: 10/14/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3943-3RevA  Handle Extension		Manufactured	No			180	Each	3.0000	1.0000			

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

3

52094

3

MF 09-10-20

D3954-7RevA

Manufactured

No

180

Each

0.0000

1.0000



Ratchet Lug

AN960-410



Purchased

No

180

Each

182.0000

1.0000

52099 MF 09-10-20

Washer

Warehouse

Location

Loc Qty

Loc Code

Main Warehouse

ST

182

111808

149

19356

7

5519

26

B 09-10-20

M110098

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Shop Packet Print

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Picklist Print

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Parent Item: D3943-041RevA

Parent Item Name: Ground Handling Crank Assembly

Start Date: 10/08/2009

Required Date: 10/14/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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S1475		Purchased	No			180	Each	3.0000	1.0000			
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inventory

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

3

17303

3

180

Each

117.0000

1.0000

AN4-10A



Bolt

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

117

103962

8

108986

13

111425

96

180

Each

20.0000

1.0000

D3585-1RevA



Set Screw

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

20

31571

20

M110363

M110363
M104936

Picklist Print

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Work Order ID: 52683



Parent Item: D3943-041RevA



Parent Item Name: Ground Handling Crank Assembly

Start Date: 10/08/2009

Required Date: 10/14/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3949-041RevA		Manufactured	No			180	Each	48.0000	1.0000			
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Remove before Flight Flag Assembly

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

48

48280

48

HX-15

Purchased No

180

Each

396.0000

3.0000



Qty 07 1/4-20 UNCx3/4 S.H.C.S.

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

396

110684

196

110759

200

D3943-051RevA		Manufactured	No			180	Each	0.0000	1.0000			
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Handle Assembly

D3943-053RevA		Manufactured	No			180	Each	0.0000	1.0000			
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Chain Assembly

52683

MF 09-10-16

MF 09-10-20

52714 MF 09-10-20

52713 MF 09-10-20

Picklist Print

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Parent Item: D3943-041RevA



Parent Item Name: Ground Handling Crank Assembly

Start Date: 10/08/2009

Required Date: 10/14/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
3408A59		Purchased	No			180	Each	19.0000	1.0000			

BALL PLUNGER

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	19	
111948	19	

1 09.10.20

30365T35 swivel eye/Sank 09.10.20